

FIG.1

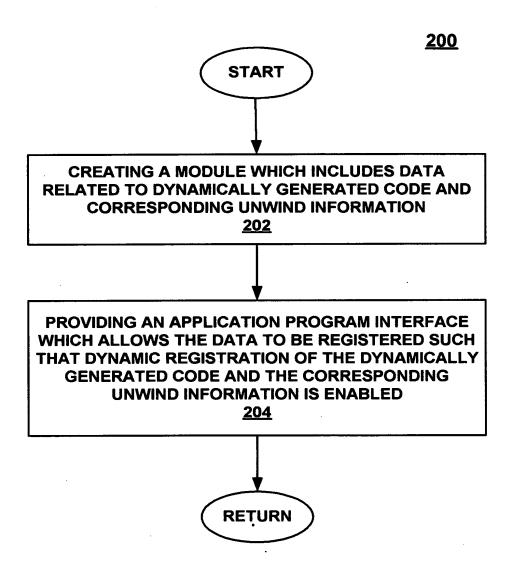


FIG. 2

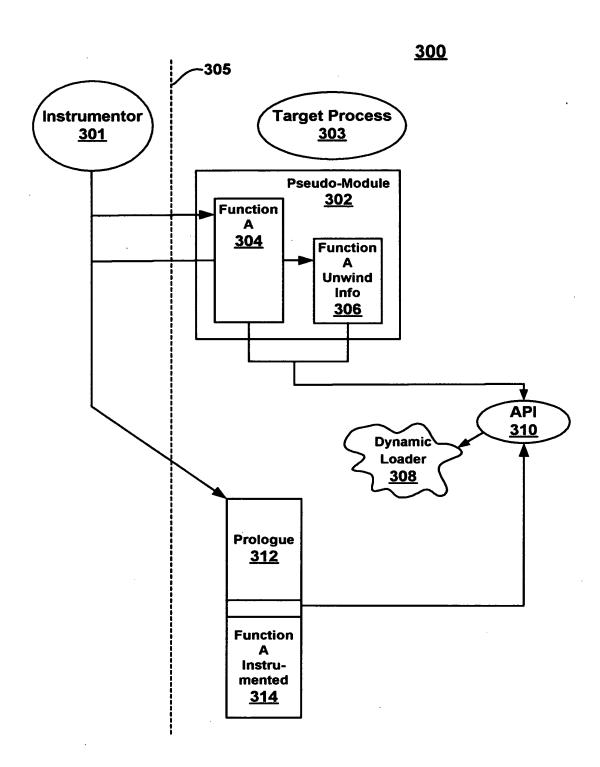


FIG. 3

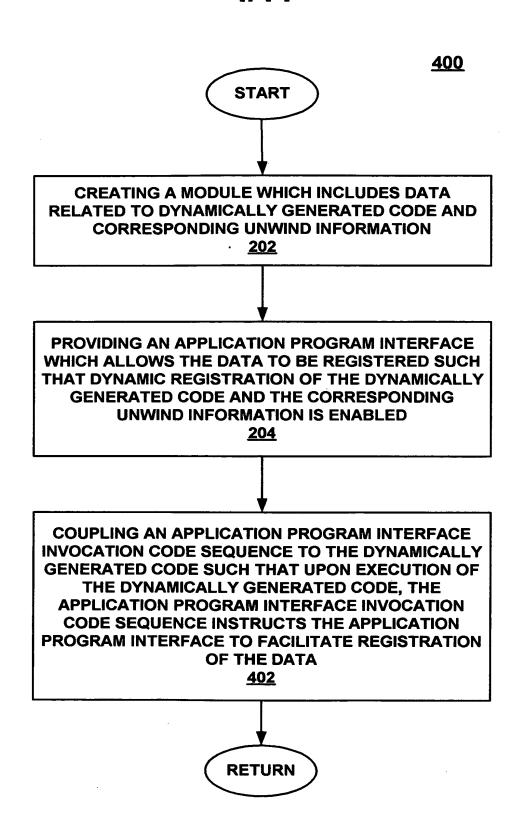


FIG. 4

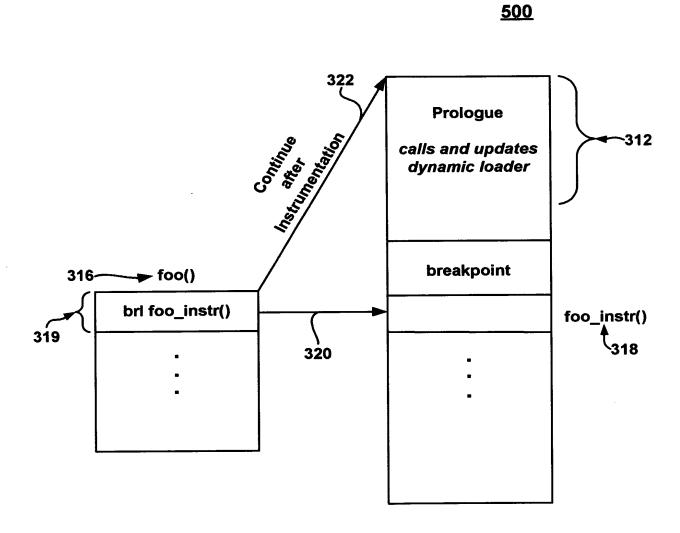


FIG. 5

START 600

CREATING A MODULE WHICH INCLUDES DATA
RELATED TO DYNAMICALLY GENERATED CODE AND
CORRESPONDING UNWIND INFORMATION

<u>202</u>

PROVIDING AN APPLICATION PROGRAM INTERFACE WHICH ALLOWS THE DATA TO BE REGISTERED SUCH THAT DYNAMIC REGISTRATION OF THE DYNAMICALLY GENERATED CODE AND THE CORRESPONDING UNWIND INFORMATION IS ENABLED 204

COUPLING AN APPLICATION PROGRAM INTERFACE INVOCATION CODE SEQUENCE TO THE DYNAMICALLY GENERATED CODE SUCH THAT UPON EXECUTION OF THE DYNAMICALLY GENERATED CODE, THE APPLICATION PROGRAM INTERFACE INVOCATION CODE SEQUENCE INSTRUCTS THE APPLICATION PROGRAM INTERFACE TO FACILITATE REGISTRATION OF THE DATA

402

GENERATING A SECOND APPLICATION PROGRAM INTERFACE INVOCATION CODE SEQUENCE FOR COUPLING TO SECOND DYNAMICALLY GENERATED CODE AND CORRESPONDING UNWIND INFORMATION SUCH THAT UPON EXECUTION OF THE SECOND DYNAMICALLY GENERATED CODE, THE SECOND APPLICATION PROGRAM INTERFACE INVOCATION CODE SEQUENCE INSTRUCTS THE APPLICATION PROGRAM INTERFACE TO FACILITATE REGISTRATION OF DATA RELATED TO THE SECOND DYNAMICALLY GENERATED CODE AND THE CORRESPONDING UNWIND INFORMATION

+

RETURN

602

FIG. 6

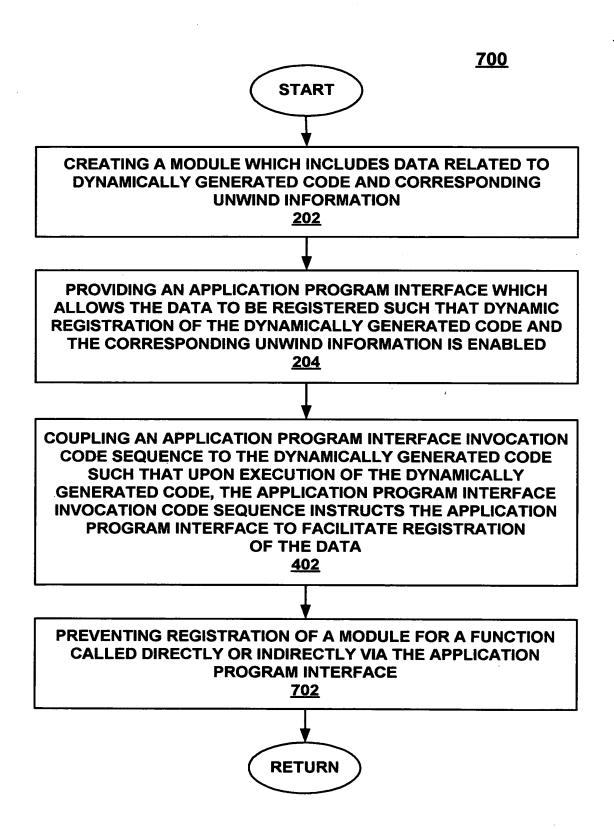


FIG. 7

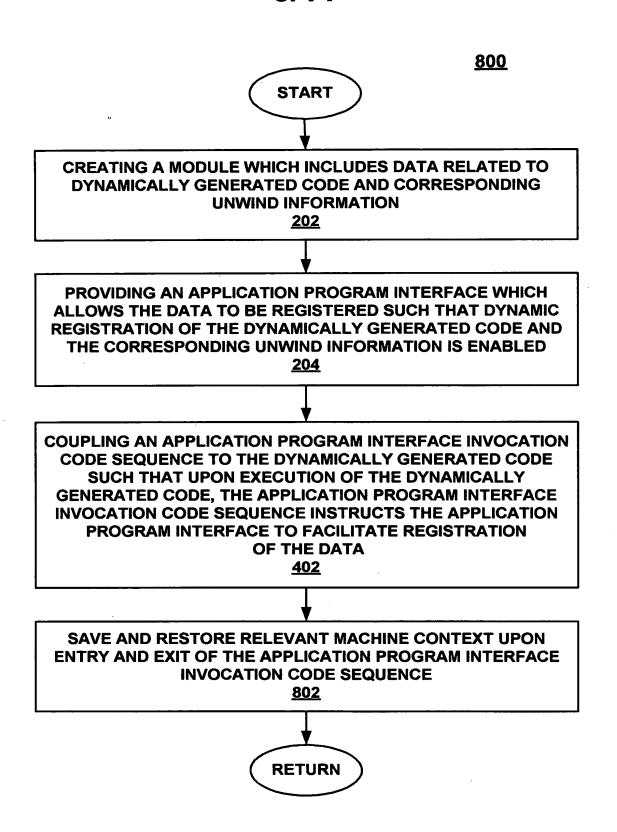


FIG. 8

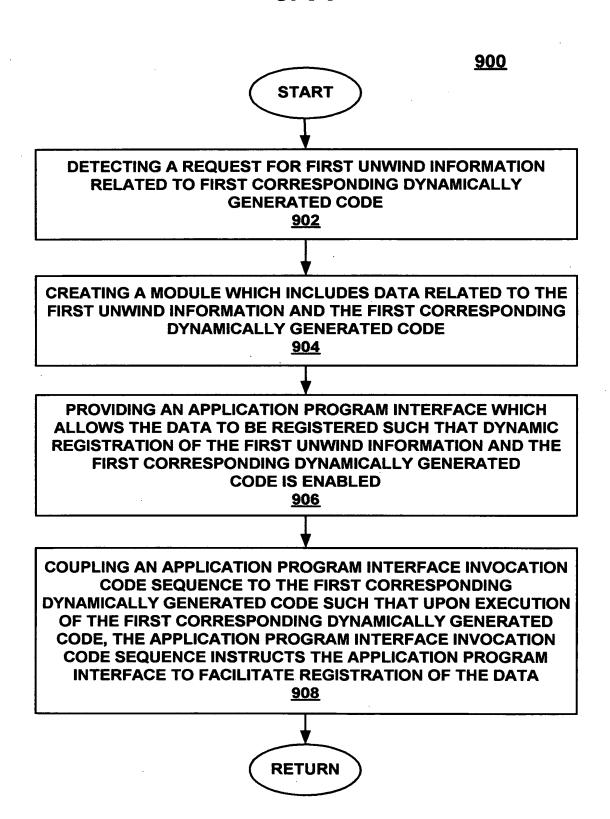


FIG. 9

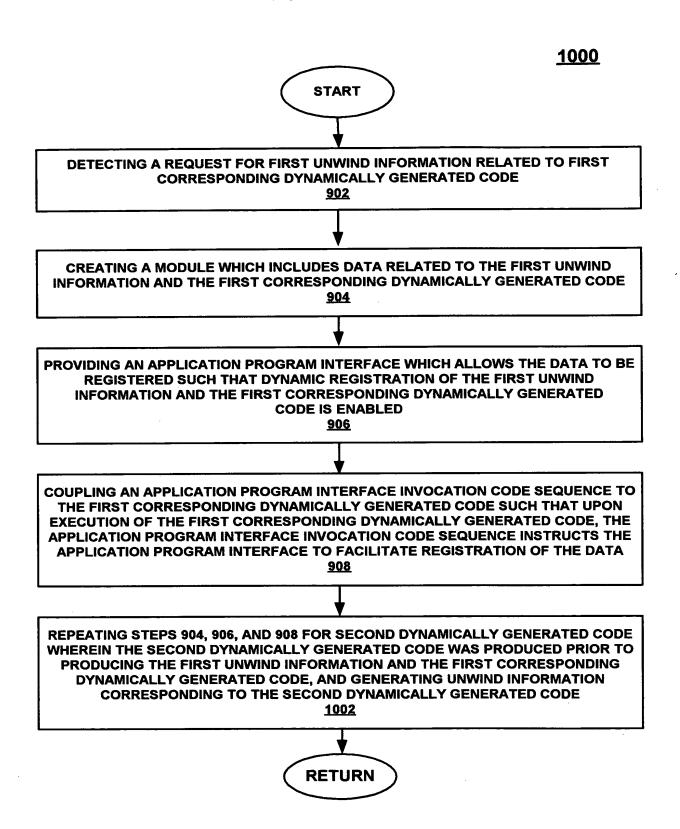


FIG. 10

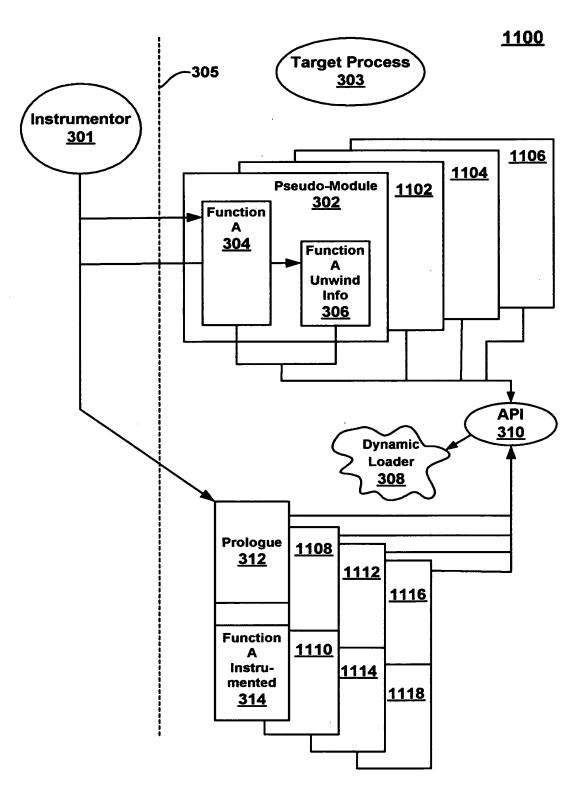


FIG. 11